

Triple C Coding

Chance Chapman

[LinkedIn](#)

About Me

Accomplished Senior Developer with over 20 years of experience in Node.js, PHP, and Web3 technologies, seeking to leverage expertise in building scalable web applications, APIs, and deploying blockchain solutions to drive innovation in fintech and dApp technology.

Skills

- **Programming Languages:** Node.js, PHP, Perl, Solidity, Python, JavaScript, HTML, CSS
- **Blockchain/Web3:** Smart contract development, Solidity, decentralized application (dApp) deployment
- **Cloud & Infrastructure:** AWS (EC2, API Gateway, Route 53, Amplify, Lambda, RDS), infrastructure setup, CI/CD pipelines
- **Server Management:** NGINX, MySQL, Linux CLI, server optimization, and scaling
- **Tools & Frameworks:** Astro, Remix, Express.js, Git, Docker
- **Soft Skills:** Problem-solving and team collaboration
- **Certifications:** [Stanford Online Machine Learning Course](#)

Professional Experience

Senior Developer

Sage Personal Finance, Remote | 2012 – Present

- It started with a small tech team. I am now the sole developer.
- Have built a system over the years with 99.9% uptime using MySQL group replication and redundant DNS.

- Cron jobs to check log files for minor or major issues to catch problems early.
- Upgrades and updates to make sure the system is both modern and secure.

Blockchain & Backend Developer

Star Wolvez, Remote | 2023 – Present

- Responsible for backend API, database, web server, and all cloud infrastructure.
- Currently working on v2 - a serverless and redundant infrastructure for maximum uptime and performance.
- We are moving this game on-chain and I'm writing and testing the smart contracts.
- One of three developers that make this little project go and a great team to work with.

Software Developer

Buttonwood Technology, New York City, NY | 2004 – 2012

- Successfully transferred all infrastructure off our physical servers from a server farm in New Jersey to AWS.
- Built and maintained web applications using .NET and JavaScript frameworks, supporting multiple client portals.
- Managed server infrastructure with MS SQL and Windows Server, ensuring robust performance.

Education

Bachelor of Science in Computer Science

Michigan State University, East Lansing, MI | 2004

Bachelor of Arts in Philosophy

Michigan State University, East Lansing, MI | 1999

GitHub Repos - check out my code!

Blastfarm.xyz

- BlastFarm was a Web3 application built on the Blast blockchain that provided "double farming" opportunities for cryptocurrency users. The project allowed users to mint ERC-20 tokens while simultaneously earning Blast Gold and \$SEED tokens through a single transaction.

- [Web repo](#), [Smart contracts repo](#), and [Scripts repo](#).

[PaducahPorchGoose.com](#)

- My wife's business website and the first project that I ever vibe-coded.
- [Repo](#)

Weav3

- A comprehensive Node.js application for analyzing Ethereum wallet transactions and calculating retroactive airdrop points based on DeFi activity.
- [Repo](#)

KidToken

- KidToken was a token management system built for incentivizing children through digital rewards. This codebase was a web application that integrated with the OST (Open Simple Token) blockchain platform to manage token economies for families and groups.
- [Repo](#)

NFT OpenSea Snipebot

- This was an automated NFT sniping bot built in Node.js that monitored OpenSea collections for NFT listings below specified price thresholds. The bot used web scraping via Puppeteer to watch OpenSea activity feeds in real-time and sent Discord notifications when underpriced items were detected.
- [Repo](#)

Option Trader

- This repository contains an algorithmic options trading system that was used for automated trading of stock options using machine learning predictions from an LSTM neural network that was trained each night before the market opened.
- [Repo](#)

CloudBrew

- A comprehensive cloud server management and monitoring platform that provides unified management for multiple cloud providers. I started this in 2012 when Amazon still didn't have the monitoring and reporting capabilities that it would eventually add.
- [Web repo](#), [Backend node.js repo](#)

